Quentin Keunebroek

Computer Engineering student at the UTC

Work experience

- Apr. Aug Apple, Inc Software Engineer Intern, Cupertino (California, USA), 5 months.
 - Worked within the Cloud Services Localization team responsible for delivering Siri in different parts of the world. Built from scratch an internal web application. Ruby on Rails, AngularJS, PostgreSQL, UX/UI.
 - Jan. Groupe Marie-Claire, Webpulse Software Intern, Issy-les-Moulineaux, France, 2 months.
- March 2014 Designed the mobile app Staragora: functional and technical specifications, Javascript, HTML/CSS, XML, AppBuilders (Appery.io), project management, piloting of the subcontractors.
 - August Studios SETS Extra in a movie, Stains, France.
 - 2013 Movie "Diplomatie" by Volker Schlöndorff (published in March 2014)
- Jan. Feb. Théâtre Pierre Fresnay Stage Manager Internship, Ermont, France, 2 months.
 - 2013 Scheduled and ran rehearsals, set up the light (fire plans and spotlights) and installed the theatre decor.

Diplomas & education

- Expected Master's degree in Computer Science, University of Technology of Compiègne, France, 2 years.
 - 2017 Specialization in Software design, UI/UX and human-computer interaction.
- Sept. 2012 Bachelor Humanities and Technology, University of Technology of Compiègne, France, 3 years.
- Sept. 2015 New approach to the engineering by taking the Human-Technology interactions highly into consideration. Philosophy, tech history, economics, languages, algorithms, maths, OOP, data structures, database.
- Spring 2014 Erasmus exchange program, Technische Universität Braunschweig, Germany, 5 months. General engineering studies. Logic, Computer networks, C, Java, Interculturality.
 - June 2012 Baccalauréat scientifique with high distinction, Lycée Jacques Prévert, Taverny, France. Final French secondary diploma with an emphasis on Maths and Science.

Information Technology (quentinkeunebroek.fr) Projects (github/qkeunebr)

- Spring 2016 GeoCatch (member of a 4 person team), UTC, France, 4 months.
 - Developed an Android interactive game in which two teams use geolocation to achieve different goals such as the capture of control points and the elimination of opponents. REST, $Android\ Studio$, Java, Jade, UX/UI.
- Spring 2016 UTComputer (member of a 2 person team), UTC, France, 4 months.
 - Developed a calculator based on the Reverse Polish Notation, that can deal with various types of numbers : complex, integers, rationals and even literal expressions. OOP, UML, C++, Qt Framework.
 - Fall 2015 French start-up BiPod (member of a 3 person team), UTC, France, 4 months.
 - Designed the User Interface of an iOS Health App that helps users to maintain good posture. Functional specifications, Xcode, Swift 2, UX/UI.
 - Fall 2015 Croix-Rouge française Pegass (member of a 3 person team), Paris (France), 4 months. Improved the internal web application Pegass which is aimed at managing all the volunteer activities in the association Croix-Rouge française. LeaftletJS, AngularJS, PHP, SQL, GeoJSON, Ajax, Bootstrap.
 - Code Ruby on Rails, AngularJS, C++, C, SQL, Engineering UML, project management, pedagogy, Java, PHP, XHTML/CSS, JQuery, Lisp. OOP, Git, MVC, Software Design, Qt.

Languages

Skills

French Native speaker. German Fluent. English Fluent. Spanish Intermediate.

Extra Activities

- Fall 2016 Industrial Internet Hackathon (General Electric Digital), Paris. Predix platform.
- Since 2015 Member of Sorbonne for United Nations & UNICEF, Sorbonne University & Paris area.
- Fall 2013 Member of GENEPI (association that helps prisoners to reinsert themselves in society), Compiègne.
- 2002-2012 Theatre conservatory, Ermont, France.